

CERTIFICATE OF MAILING

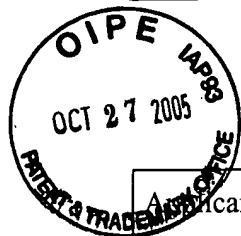
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents, Alexandria, Virginia 22313-1450.

TERRI SCHIFFMAN  
Name

Terri Schiffman  
Signature

10/25/05  
Date

*Receipt  
IFW*



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Xia, et al.

Serial No.: 10/530,830 - Case No.: 21113P

Art Unit:

1743

Filed: 04/08/05

Examiner:

T/B/A

For: ASSAY METHODS FOR STATE-DEPENDENT  
CALCIUM CHANNEL MODULATORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

REQUEST FOR CORRECTION OF FILING DATE

Sir:

The Filing Receipt in the above-subject regular patent application bears the filing date of 04/09/2005. Applicants respectfully request correction of this date as evidenced by the attached "Pickup Service Statement" and "Express Mail Corporate Account Mailing Statement" which bears the correct date of pickup of Express Mail number EL989587142US as being Friday, 04/08/2005 and not Saturday, 04/09/2005. We also request the "Notice of Acceptance" under confirmation no. 2476 be corrected as well to the correct date of 04/08/2005. Enclosed are copies of the Notice of Acceptance and Filing Receipt with the changes noted thereon.

Enc.

Respectfully submitted,

By *Vineet Kohli*  
Vineet Kohli

Reg. No. 37,003

Attorney for Applicant

MERCK & CO., INC.

P.O. Box 2000

Rahway, New Jersey 07065-0907

(732) 594-3889

Date: October 25, 2005

United States Postal Service

# Pickup Service Statement

Express Mail, Global Express Guaranteed, Priority Mail, or Parcel Post

## 1. Customer Information

Customer Name

Company Name

**MERCK & COMPANY INC**

Address 1

**PO BOX 2000**

Address 2

City

**RAHWAY**

State

**NJ**

Zip + 4

**07065-0900**



## 2. Product Information

Express Mail.....

Global Express Guaranteed.....

Priority Mail .....

Parcel Post.....  
(Domestic or International)

Estimated total weight  
of all packages.....  
(In pounds)

Quantity

**6**

## 3. Payment Method

☐ Check made payable to  
"Postmaster"

☐ Merchandise Return  
Label

☐ Express Mail Corporate Account No.  
or Federal Agency No.

☐ Postage Due Account

☐ Stamps or Metered  
Postage (Affix at right)

**X070505**

## 4. Affix Stamps or Meter Strip Here (if applicable)

805/

✓ EL989586195US  
✓ EV421345056US  
✓ EV422539172US  
✓ EV4225400034US  
✓ EV660612735US

5. Customer Signature

*Don Schepisi*

6. USPS Signature

*Clayton*

7. Date & Time of Pickup

**4/8/05**

BEST AVAILABLE COPY

Received  
4/12/05



UNITED STATES POSTAL SERVICE ®

PAGE: 1

EXPRESS MAIL CORPORATE ACCOUNT  
MAILING STATEMENT

ACCOUNT NO: 070505

PERIOD: 04/01/05 - 04/30/05

DATE	CHARGE BACK	LABEL NUMBER	ORIG ZIP	DEST ZIP	ADJ # REF *	POSTAGE	FEES		DEPOSITS	WITH- DRAWALS	CDA LEG
							PICKUP	DELIVERY			
BEGINNING BALANCE:						3,797.54					
04/01/05		✓EL989586093US	07065	22313		13.65					
04/01/05		✓EL989586116US	07065	22313		13.65					
04/01/05		✓EV422540048US	07065	22313		17.85					
04/01/05		✓EV422540051US	07065	22313		13.65					
04/04/05		✓EL989586080US	07065	22313		17.85					
04/04/05		✓EL989591717US	07065	22313		13.65					
04/04/05		✓EV321985621US	07065	22313		13.65					
04/04/05		✓EV421341978US	07065	22313		17.85					
04/05/05		✓EL989586062US	07065	22313		17.85					
04/05/05		✓EL989586164US	07065	22313		17.85					
04/05/05		✓EL989586178US	07065	22313		17.85					
04/05/05		✓EL989590915US	07065	22313		13.65					
04/05/05		✓EL989591725US	07065	22313		13.65					
04/05/05		✓EV321988821US	07065	22313		17.85					
04/05/05		✓EV321988835US	07065	22313		17.85					
04/05/05		✓EV421342704US	07065	22313		13.65					
04/07/05		✓EK395161975US	07065	18901	—	17.85					
04/07/05		✓EL989586782US	07065	22313		13.65					
04/07/05		✓EV421342749US	07065	22313	—	13.65					
04/08/05		✓EK395161794US	07065	18964	—	17.85					
04/08/05		✓EL989586195US	07065	22313		17.85					
04/08/05		✓EL989587142US	07065	22313		13.65					
04/08/05		✓EV421345056US	07065	22313		17.85					
04/08/05		✓EV422539172US	07065	22313		17.85					
04/08/05		✓EV422540034US	07065	22313		13.65					
04/08/05		✓EV660612735US	07065	22313		27.30					
04/11/05		✓EV321988407US	07065	22313	—	13.65					
04/12/05		✓EL989586867US	07065	22313		13.65					
04/12/05		✓EV421342752US	07065	22313		13.65					
04/12/05		✓EV422539212US	07065	22313		17.85					
04/13/05		✓EL989586941US	07065	22313		27.30					
04/13/05		✓EL989589744US	07065	22313		13.65					
04/13/05		✓EV421342050US	07065	22313		17.85					
04/14/05		✓EL989590963US	07065	22313		13.65					
04/14/05		✓EV421342236US	07065	22313		13.65					
04/14/05		✓EV421344988US	07065	22313		13.65					
04/15/05		✓EL989586031US	07065	22313		17.85					
04/15/05		✓EL989586487US	07065	22313		21.05					
04/15/05		✓EL989587690US	07065	22313		17.85					
04/15/05		✓EV421342695US	07065	22313		13.65					
04/19/05		✓EL989586796US	07065	22313		27.30					
04/19/05		✓EV422539186US	07065	22313		17.85					
04/20/05		✓EL989586283US	07065	22313		17.85					
04/20/05		✓EV321987004US	07065	22313		17.85					
04/20/05		✓EV321987018US	07065	22313		17.85					
04/20/05		✓EV321987208US	07065	22313		17.85					
04/20/05		✓EV660612430US	07065	22313		13.65					
04/21/05		✓EL989591385US	07065	22313		13.65					
04/22/05		✓EL989586155US	07065	22313		17.85					
04/22/05		✓EL989586204US	07065	22313		17.85					
04/22/05		✓EL989586249US	07065	22313		17.85					
04/22/05		✓EL989586266US	07065	22313		17.85					
04/22/05		✓EL989586270US	07065	22313		17.85					
04/22/05		✓EV422539107US	07065	22313		13.65					
04/23/05		✓EK395161967US	18901	07065	—	13.65					
04/23/05		✓EK395161984US	18969	07065	—	17.85					
04/25/05		✓EL989586297US	07065	22313		17.85					
04/25/05		✓EL989587598US	07065	22313		13.65					
04/25/05		✓EV422539124US	07065	22313		13.65					
04/25/05		✓EV422540025US	07065	22313		17.85					
04/26/05		✓EL989591371US	07065	22313		13.65					
04/26/05		✓EV421342721US	07065	22313		13.65					
04/26/05		✓EV660612390US	07065	22313		13.65					
04/27/05		✓EL989586938US	07065	22313		21.05					
04/27/05		✓EL989587607US	07065	22313		17.85					
04/27/05		✓EV321988852US	07065	22313		21.05					
04/28/05		✓EL989586915US	07065	22313		21.05					
04/28/05		✓EL989603809US	07065	22313		17.85					
04/28/05		✓EL989603812US	07065	22313		17.85					
04/28/05		ET980690394US	07065	07101	—	13.65					
04/28/05		ET980690417US	07065	19341	—	13.65					
04/28/05		ET980690425US	07065	94080	—	13.65					

BEST AVAILABLE COPY

SERVICE®

PAGE:

2

MAIL CORPORATE ACCOUNT  
ING STATEMENT

ACCOUNT NO: 070505

PERIOD: 04/01/05 - 04/30/05

DATE	CHARGE BACK	LABEL NUMBER	ORIG ZIP	DEST ZIP	ADJ * REF *	POSTAGE	FEES		DEPOSITS	WITH- DRAWALS	CDA LEG
							PICKUP	DELIVERY			
04/29/05	✓	EL989586218US	07065	22313		17.85					
04/29/05	✓	EL989586306US	07065	22313		17.85					
04/29/05	✓	EL989586924US	07065	22313		13.65					
04/29/05	✓	EL989590994US	07065	22313		13.65					
04/29/05	✓	EL989591005US	07065	22313		13.65					
04/29/05	✓	EV321988733US	07065	22313		13.65					
04/29/05	✓	EV421342267US	07065	22313		13.65					
04/29/05	✓	EV422539115US	07065	22313		13.65					
03/23/05		PKUP SERVICE	07065				25.00				
03/24/05		PKUP SERVICE	07065				12.50				
03/25/05		PKUP SERVICE	07065				12.50				
03/30/05		PKUP SERVICE	07065				12.50				
03/31/05		PKUP SERVICE	07065				12.50				
04/01/05		PKUP SERVICE	07065				12.50				
04/04/05		PKUP SERVICE	07065				12.50				
04/05/05		PKUP SERVICE	07065				12.50				
04/07/05		PKUP SERVICE	07065				12.50				
04/09/05		PKUP SERVICE	07065				12.50				
04/12/05		PKUP SERVICE	07065				12.50				
04/15/05		PKUP SERVICE	07065				12.50				
SUB-TOTAL:						1,309.55	162.50				
(A) TOTAL CHARGES :						1,309.55	162.50	0.00			
(B) TOTAL ADJUSTMENTS (*):						0.00	0.00	0.00			
(C) TOTAL REFUNDS (*):						0.00	0.00	0.00			
TOTAL (A + B - C):						1,309.55	162.50	0.00			
ENDING BALANCE:						2,325.49					

BEST AVAILABLE COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/530,830	04/09/2005	1743	700	21113P	7	14	4

04/08/2005

DOCKETED

CONFIRMATION NO. 2476

210  
MERCK AND CO., INC  
P O BOX 2000  
RAHWAY, NJ 07065-0907

OCT 04 2005  
CHRISTINE A. CUFFE

FILING RECEIPT



\*OC000000017071503\*

Date Mailed: 09/27/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Menghang Xia, Blue Bell, PA;  
Thomas M. Connolly, Lansdale, PA;  
Paul B. Bennett JR., New Hope, PA;  
Charles J. Cohen, Poway, PA;

*Incorrect Filing Date*

Power of Attorney: The patent practitioners associated with Customer Nu:

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/31822 10/09/2003  
which claims benefit of 60/418,017 10/10/2002

Foreign Applications

Projected Publication Date: 12/29/2005

Non-Publication Request: No

Early Publication Request: No

Title

Assay methods for state-dependent calcium channel agonists/antagonists

Folder Pulled  
10/4/05

**Preliminary Class**

436

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

21113P



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/530,830	Menghang Xia	21113P

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/US03/31822

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

10/09/2003

10/10/2002

210  
 MERCK AND CO., INC  
 P O BOX 2000  
 RAHWAY, NJ 07065-0907

DOCKETED

OCT 04 2005

CHRISTINE A. CUFFE

CONFIRMATION NO. 2476

371 ACCEPTANCE LETTER



\*OC000000017071504\*

Date Mailed: 09/27/2005

**NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495**

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

04/09/200504/10/2005

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and  
 (c)(4) REQUIREMENTS

DATE OF COMPLETION OF ALL 35 U.S.C. 371  
 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 04/09/2005
- Copy of the International Search Report filed on 04/09/2005
- Copy of IPE Report filed on 04/09/2005
- Oath or Declaration filed on 04/09/2005
- U.S. Basic National Fees filed on 04/09/2005
- Priority Documents filed on 04/09/2005

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed



to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)